

1636  
Attorney Docket: 1087-3 (55)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APR 11 2005

Applicant(s): Bowdish et al.

Examiner: David A. Lambertson

Serial No.: 10/006,591

Group: Art Unit 1636

Filed: December 5, 2001

Dated: April 5, 2005

Title: ENGINEERED PLASMIDS AND THEIR USE  
FOR IN SITU PRODUCTION OF GENES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR  
PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE  
AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Sir:

In further response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures dated February 17, 2005 (copy attached), kindly amend the above-identified application as follows:

**Amendments to the Sequence Listing** begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 3 of this paper and include an attached replacement sheet.

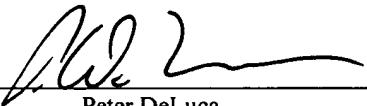
**Remarks** begin on page 4 of this paper.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 5, 2005.

Dated: April 5, 2005

  
Peter DeLuca

**IN THE SEQUENCE LISTING:**

Please replace the previously submitted Sequence Listing with the substitute Sequence Listing submitted herewith.